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PTO/SB/80 (12-03)

Approved for use through 11/30/2008. OMB 0681-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby appoint:

Practitioners associated with the Customer Number:

45979

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Name	Registration Number

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As attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with the patents and patent applications assigned only to the undersigned according to the USPTO assignment records as shown on the Statements Under 37 CFR 3.73(b) attached.

Assignee Name and Address:

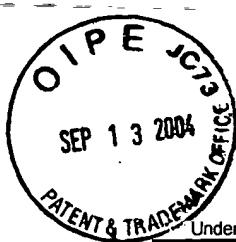
Microsoft Corporation

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/98 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Name	D. Bentley Eppenauer		
Signature		Date	8-3-04
Title	Assistant Corporate Secretary	Telephone	425-703-0845



PTO/SB/96 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Leichtling et al.Application No./Patent No.: 10/002,863 Filed/Issue Date: November 15, 2001Entitled: PRESENTATION-QUALITY BUFFERING PROCESS FOR REAL-TIME AUDIO

Microsoft Corporation , a Corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or
2. an assignee of less than the entire right, title and interest.

The extent (by percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012354 ,
Frame 0214 , or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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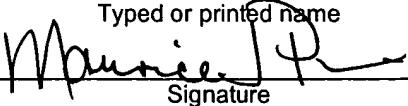
Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

September 1, 2004
Date
206-359-8548
Telephone Number

Maurice J. Pirio, Reg. No. 33,273
Typed or printed name

Signature
Attorney for Assignee
Title



30

2644

PTO/SB/21 (04-04)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/002,863-Conf. #4785
Filing Date	November 15, 2001
First Named Inventor	Ivan J. Leichtling
Art Unit	2644
Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	418268890US

ENCLOSURES (Check all that apply)

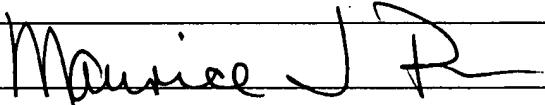
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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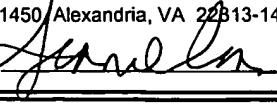
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	PERKINS COIE LLP Maurice J. Pirio - 33,273
Signature	
Date	September 10, 2004

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: September 10, 2004

Signature: 

(Jeanne Connelly)